

1 10/593654 17-01-2006

Claims

IAPG/Rec'd PCT/PTO 21 SEP 2006

1. An identification device comprising a transponder (2) that can be read by means of a transmitter/receiver unit (11) arranged to transmit an enquiry signal (13) to the transponder, where the transponder is arranged to reflect (14) the enquiry signal and in this way to modulate the enquiry signal with information stored in a memory in the transponder and where the transmitter/receiver unit (11) is arranged to receive the modulated enquiry signal, which transponder (2) is integrated into a mobile telephone (8) and which transponder (2) is connected to a source (6) of power, characterized in that the said source (6) of power is constituted by the source power of the mobile telephone used to power the clock of the mobile telephone (8), where all the circuits that are necessary for the function of the transponder (2) are powered by the said source (6) of power.
2. An identification device according to claim 1, characterized in that it is arranged to exploit the aerial (5) of the mobile telephone during communication with the transponder.
3. An identification device according to claim 1 or 2, characterized in that the transponder is what is known as an "RFID" transponder.